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WESTON & SAMPSON ENGINEERS, INC. 55 Walkers Brook Drive Reading, MA 01867 (HQ) tel: 978.532,1900

CONTRACT DOCUMENTS

July 2020

TOWN OF

Arlington

MASSACHUSETTS

Phase #12 Sanitary Sewer Rehabilitations

Bid Invitation No. 20-32

MWRA I/I Local Financial Assistance Program Project #WRA-P11-01-3-1143



Sand Park

Digitally signed by David M. Elmer, PE (# 41507) Date: 2020.07.01 12:13:50-04'00'

SECTION 00410 FORM OF GENERAL BID

Proposal o	Albanese D&S, Inc.	(hereinafter called "Bidder")*
(<u>X</u>)	a corporation, organized and existing under the laws	of the State of Massachusetts
\Box	a joint venture	
\Box	a limited liability company	
\Box	a partnership	
\Box	an individual doing business as	
*Insert corpo	ration, partnership, joint venture, limited liability	company, or individual as
To <u>Town of A</u>	rlington, MA (hereinafter called the Own	ner).
Gentlemen:		

The undersigned Bidder, in compliance with your invitation for bids for the construction of **Phase # 12 Sanitary Sewer Rehabilitations**, having examined the plans and specifications with related documents and the site of the proposed work and being familiar with all of the conditions surrounding the construction of the proposed project including the availability of materials and labor, hereby proposes to furnish all superintendence, labor, services, materials, equipment, plant, machinery, apparatus, appliances, tools, supplies, bailing, shoring, removal, and all other things necessary to construct the project in accordance with the contract documents, as prepared by Weston & Sampson Engineers, Inc., within the time set forth therein and at the prices stated below. These prices are to cover all expenses incurred in performing the work required under the contract documents, of which this bid is a part.

The Bidder hereby agrees that if selected as the Contractor it will commence work under this contract on or before a date to be fixed in the written "Notice to Proceed" given by the Owner to the Contractor and to fully complete the Base Bid within 65 consecutive days, or if selected, the contract duration for the Base Bid and Alternate No. 1 within 85 consecutive days, or if selected the contract duration for the Base Bid and Alternate No. 1 and No. 2 within 115 consecutive days, or if selected the contract duration for the Base Bid and Alternate No. 1 and No. 2 and Alternate No. 3 within 130 consecutive days. Warranty inspections for all bids shall be complete within 21 consecutive days from the start of warranty inspections. Final paving shall be completed prior to May 15, 2021 and as required by the ENGINEER. The Bidder further agrees to pay as liquidated damages the sum of \$1,450.00 for each consecutive calendar day thereafter during which the work has not been fully completed, as provided in the "Liquidated Damages" provisions of Section ,00800, SUPPLEMENTARY CONDITIONS. Liquidated damages shall apply to both the contract duration and warranty inspection duration.

Bidder acknowledges receipt of the following addenda:

No. 1	Dated: 7/15/2020	
No.	Dated:	
No.	Dated:	
No.	Dated:	

The Bidder agrees to perform the work described in the specifications and shown on the plans for the following lump sum or unit prices:

Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
		BASE BID (Items 1 to 8)	
1		Sewers and Drains Complete in Place	
1a	58 l.f.	8-inch PVC gravity sewer, per linear foot	\$ 12.760.00
		Two Hundred Twenty and (dollars) Zero (cents) (\$ 220.00	-
1b	55 l.f.	12-inch PVC gravity drain, per linear foot	\$ 12,100.00
		Two Hundred Twen Francisco (dollars) Zevo (cents) (\$ 220.00	;
1c	250 l.f.	15-inch PVC gravity drain, per linear foot	\$ <i>55,0</i> 00.00
		Two Hundred Twent and (dollars) Zero (cents) (\$ 220.00	ිට -

^{*}Quantity assumed for comparison of bids.

^{**}The unit price in Item 4a is the minimum allowed for rock excavation and disposal. The bidder may add to the minimum in Item 4b.

Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
1d	41 l.f.	18-inch PVC gravity drain, per linear foot	\$ 9,020.00
		Two Hundred Twenty and (dollars) Zero (sents)	-
le	18 l.f.	12-inch DI gravity drain, per linear foot	\$ 6.300.00
		Three Hundred Fifty and (dollars) Zero (sents)	-
1f	20 l.f.	20-inch DI gravity drain, per linear foot	\$ 7,600.00
·		Three Hundred Eighty and (dollars) Zero (cents) (\$ 380.00) -

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
1g	347 l.f.	Abandon existing drains, per linear foot	\$ 6,940.00
1h	10 l.f.	Twenty and (dollars) Zero (cents) (\$ 20.00) Removal and disposal of asbestos cement pipe, per linear foot Two Hundred Fifty and (dollars) Zero (cents) (\$ 250.00)	\$ 2,500.00
2		Building Connection Systems	
2a	2 wye	8x6 inch wye branches for PVC pipe, each	\$ 6.000.00
		Three Thousand and (dollars) Zero (cents) (\$ 3,000.00	·

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
2b	30 l.f.	6-inch PVC building connections, per linear foot	\$ 7.500.00
		Two Hundred Fifty and (dollars) Zero (cents) (\$ 250.00	_
3		Precast Manholes and Appurtenances	
3a	2 manholes	Type A - 4.0 ft. diameter precast concrete sewer manhole, including base with frame and cover, per manhole Twelve Thousand (dollars) Zero (cents)	<u>\$ 24,000.00</u>
3ь	12 v.f.	(\$ 12,000.00) Type A - 4.0 ft. diameter precast concrete sewer manhole walls and cone, per vertical foot	<u>\$ 900.00</u>
	1	Seventy Give and (dollars) Zero (cents) (\$ 75.00	_

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
3c	2 manholes	Type B - 4.0 ft. diameter precast concrete drain manhole, including base with frame and cover, per manhole	\$ 24,000.00
		Twelve Thousand and (dollars) Zero	
		(cents) (\$ 12,000.00	_
3d	13 v.f.	Type B - 4.0 ft. diameter precast concrete drain manhole walls and cone, per vertical foot	\$ 975.00
		Seventy Five and (dollars) Zero	
		(\$ 75.00)	_
3e	11 manholes	Type C - 5.0 ft. x 5.0 ft. square precast concrete manhole, including base with frame and cover (drain access, sewer enclosed), per manhole Sixten Thousand and (dollars)	<u>\$ 176,000</u> .00
		Zero (cents)	
		(\$ 16,000.00)	_

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
3f	76 v.f.	Type C - 5.0 ft. x 5.0 ft. square precast concrete manhole walls and top, per vertical foot	<u>\$ 15,200.00</u>
		Two Hundred and (dollars) Zero (cents) (\$ 200.00	-
3g	2 manhole	Type D - 5.0 ft. x 5.0 ft. square precast concrete manhole, including base with frame and cover (sewer access, drain enclosed), per manhole Sixteen Thousand and (dollars) Zero (cents)	\$ 32,000 -
3h	16 v.f.	(\$ 6,000.60) Type D - 5.0 ft. x 5.0 ft. square precast concrete manhole walls and top, per vertical foot	_ \$ 3,200. <i>00</i>
		Two Hundred and (dollars) Zero (cents) (\$ 200.00	- -

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
3i	3 manholes	Remove and dispose of existing manhole, per manhole	\$ 4,500.00
		One Thousand Five Hyrand (dollars) Zero (cents) (\$ 1,500	ndred.
4		Rock Excavation and Disposal	-
4a	200 с.у.	Rock excavation and disposal, per cubic yard (minimum)	\$12,000.00
		Sixty and (dollars) Zero (cents) (\$ 60.00)	· ·
4b	200 с.у.	Rock excavation and disposal, per cubic yard (additional)	\$ 0.00
/		and $\frac{Zero}{(cents)}$ (\$ $0 \cdot oo$)	

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
5		Miscellaneous Earthwork	
5a	100 c.y.	Excavation and backfill of unsuitable material above normal grade, per cubic yard	\$ 1.00
		and (dollars) One	-
		(cents) (\$ O · O I)	·
5b	30 c.y.	Excavation and backfill of unsuitable material below normal grade, per cubic yard	<u>\$ 0.30</u>
		and (dollars) One	- -
		(cents) (\$ O · O)	
5c	100 c.y.	Test pits, per cubic yard	\$ 1.00
		and (dollars)	
		(cents) (\$ O · O)	-

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
5d	50 c.y.	Additional crushed stone, per cubic yard	<u>\$ 0.50</u>
		and $(dollars)$ One $(cents)$ $($ O \cdot O I)$	
5e	50 c.y.	Additional gravel, per cubic yard	<u>\$ 0.50</u>
		and $Cero$ $Colors$ $Cero$ (cents) $C \cdot Cl$	-
6		Pavement Replacement	
ба	2,815 s.f.	Temporary pavement (2-inches thick), per square foot	\$ 8.445.00
		Three and (dollars) Zevo (cents) (\$.3.00)	

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
6b	1,847 s.f.	Permanent base course pavement (2-inches thick), Wachusett Avenue and Medford Street Only, per square foot	\$ 5,541.00
	,	and (dollars) Zero	-
		(\$ 3.00)	_
бс	4,030 s.f.	Permanent binder course pavement (2 1/2-inches thick), per square foot	\$ 14,105.00
		and (dollars) Fifty (cents) (\$ 3.50	- -
6d	4,030 s.f.	Permanent top course pavement (1 1/2-inches thick), per square foot	<u>\$ 8,060.</u> 00
		and (dollars) $ \begin{array}{c} $	-

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
6e	5 tons	Additional pavement, per ton	<u>\$ 1.000.00</u>
		and (dollars) Zero (cents) (\$ 200.00	-
7		Water Main and Service Relocation	
7a	4 each	Water main and service relocation within trench limits, per relocation	\$ 4.000.00
		One Thousand and (dollars) Zero (cents) (\$ 1.000.00	-
8		Mobilization	
8a	1 l.s	Mobilization, lump sum (not more than 5% of Items 1 to 7)	<u>\$ 20,000.00</u>
		Twenty Thousand Zero (s 20,000.00)	- ,

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No.	Estimated Quantity*	Bid Description Ut Bid in Both V	nit or Lump Sui Vords and Figui		Total in Figure
The Tot	al Amount of BAS	SE BID (Items 1 to 8, in	clusive) is:		
Four Hu	ndred Seven	My Nine Thouse (In Words)	and Six Ho Fourty	indred nine	Dollars
and	Thirty		_ Cents <u>(\$</u>	479	, 649.30) Figures)

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
		ALTERNATE BID NO. 1 (Items 9 to 15)	
9		Sewer Line Chemical Root Treatment	
9a	531 l.f.	Chemical root treatment of 8-inch to 10-inch sewers, per linear foot	\$ 1,593
		and (dollars) Zevo (cents)	-
		(\$ 3)	_
10		Cured-in-Place Pipe	
10a	844 l.f.	Cured-in-place pipe for 8-inch sewers, per linear foot	\$ 29,540.00
		and (dollars)	<u>.</u>
		(\$ 35.00)	- —

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
10b	502 l.f.	Cured-in-place pipe for 10-inch sewers, per linear foot	\$ 22,590.00
		and (dollars) Zevo (\$ 45.00)	
10c	250 l.f.	Cured-in-place pipe for 15-inch sewers, per linear foot	\$ 15,000.00
		and (dollars) zero (s 60.00)	
10d	36 services	Grout reinstated service connections in 8-inch to 15-inch pipe, per service	\$ 15,120.00
		Four Hundred Twenty and (dollars) Zeo (cents) (\$ 420. av)	- - -

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
11		Structural Cured-in-Place Pipe	
11a	239 l.f.	Structural cured-in-place pipe for 8-inch sewers, per linear foot	\$ 8,365.00
		Thirty Five and (dollars) Zeo	-
		(\$ 35.00 (cents)	_
11b	8 services	Grout reinstated service connections in 8-inch pipe, per service	\$ 3,360.00
		and (dollars)	•
		(cents) (\$ 420.00)	_
12		Service Connection Rehabilitation	
12a	2 services	Cut protruding service connections, per service	\$ 360
		and (dollars) Zeo	
		(cents) (\$ /80)	_

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
13		Sewer Manhole Rehabilitation	
13a	5 manholes	Enclosed storm drain in shared manhole, per manhole	\$ 11,500.00
		Two Thousand Three Hundred and (dollars)	-
		(\$ 2300. co)	-
14		Post Construction Flow Isolation	
14a	1,835 l.f.	Post construction flow isolation of 8-inch to 15-inch sewers, per linear foot	\$ 1,192.75
		and (dollars) Sixty Five	
	,	(\$65 (cents)	<u> </u>

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
15		Mobilization	
15a	1 l.s.	Mobilization, lump sum (not more than 5% of Items 9 to 14)	s 4,800.co
		Four Thousand Eight Hundred and (dollars)	
		(cents) (\$ 4,800.00	_
		TERNATE BID NO. 1 (Items 9 to 15, inclusive) is	
One L	tundred Thir	teen Thousand Four Hundred Turnty (In Words)	Dollars
and	Seventy File	Cents (\$ \(\bar{13}\)\(\bar{1}\)	120.75) n Figures)

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
		ALTERNATE BID NO. 2 (Items 16 to 22)	
16		Sewer Line Chemical Root Treatment	
16a	285 l.f.	Chemical root treatment of 8-inch sewers, per linear foot	\$ 855
		Three and (dollars) z-ero (cents) (\$ 3.00)	- -
17		Cured-in-Place Pipe	
17a	2,288 l.f.	Cured-in-place pipe for 8-inch sewers, per linear foot	\$ 60,080.00
		Two Five and (dollars)	- -

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
17b	178 l.f.	Cured-in-place pipe for 10-inch sewers, per linear foot	\$ 8,010.00
17c	67 services	Forty Five and (dollars) Zero (cents) (\$ 45.00) Grout reinstated service connections in 8-inch to 10-inch pipe, per service Four Hundred Tuenty and (dollars) Zero (cents) (\$ 420.00)	- \$ 28,140. ασ
18		Structural Cured-in-Place Pipe	
18a	392 l.f.	Structural cured-in-place pipe for 8-inch sewers, per linear foot	\$ 13,720.00
		Thirty Five and (dollars) Tero (cents)	- -

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
18b	123 l.f.	Structural cured-in-place pipe for 10-inch sewers, per linear foot	\$ 5,535.00
18c	10 services	Forty Five and (dollars) zevo (cents) (\$ 45.00) Grout reinstated service connections in 8-inch to 10-inch pipe, per service For Hundred Twenty and (dollars) (cents) (\$ 420.00)	s.4,200.00
19		Service Connection Rehabilitation	
19a	4 services	Cut protruding service connections, per service	<u>\$ 720.00</u>
		One Hundred Eighty and (dollars) zero (cents) (\$ 180.00)	· ·

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
20		Sewer Manhole Rehabilitation	
20a	76 v.f.	Cementitious lining of manholes, per vertical foot	\$ 15,2000
		and (dollars)	_
		(cents) (\$ 200.60	-
20b	7 manholes	Grout and patch manholes to stop leaks, per manhole	\$ 6,300.00
		and (dollars) Zen	
		(\$ 900, 40)	-
21		Post Construction Flow Isolation	
21a	2,981 l.f.	Post construction flow isolation of 8-inch to 10-inch sewers, per linear foot	\$ 1,937.65
		and (dollars) Sixty Five	-
		(\$65)	_

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
22		Mobilization	
22a	1 l.s.	Mobilization, lump sum (not more than 5% of Items 16 to 21)	\$ 1.00
		One	
		and (dollars)	
		(cents) (\$\\\.\times\\\\.\times\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
The Total A	Amount of AL	TERNATE BID NO. 2 (Items 16 to 22, inclusive) i	s:
<u>One Hu</u>	ndved Six	ty Fow Thousand Six Hundred Winety (In Words)	Eight Dollars
and <u>S</u>	xty Five	Cents (\$ \(\frac{64,6}{6}\)	98.65) n Figures)

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
		ALTERNATE BID NO. 3 (Items 23 to 27)	
23		Cured-in-Place Pipe	
23a	241 l.f.	Cured-in-place pipe for 8-inch sewers, per linear foot	\$ 8,435.00
		Thirty Five and (dollars) zero	-
		(cents)	_
23b	1,018 l.f.	Cured-in-place pipe for 15-inch sewers, per linear foot	\$ 65,152
		Sixty Four	-
		and (dollars)	_
		(\$ 64.00)	_
23c	8 services	Grout reinstated service connections in 8-inch to 15-inch pipe, per service	\$ 3,360
		Four Hundred Twenty and (dollars)	-
		(cents) (\$ 420.00)	- -

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
24		Structural Cured-in-Place Pipe	
24a	244 Ì.f.	Structural cured-in-place pipe for 8-inch sewers, per linear foot	\$ 8,540.00
		Thirty Five and (dollars) Zero	-
		(s 35. 00)	
24b	5 services	Grout reinstated service connections in 8-inch pipe, per service	\$ 2,100.00
		and (dollars)	-
		(\$ 430.00)	_
25		Sewer Manhole Rehabilitation	
25a	151 v.f.	Cementitious lining of manholes, per vertical foot	\$ 30,200.00
		and (dollars)	
	3	(cents) (\$ & OO. 45	

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
26		Post Construction Flow Isolation	
26a	1,503 l.f.	Post construction flow isolation of 8-inch to 15-inch sewers, per linear foot	\$ 976.95
		and (dollars) Sixty Five (cents)	
27		Mobilization	
27a	1 l.s.	Mobilization, lump sum (not more than 5% of Items 23 to 26)	\$ 5,300.00
		Live Thousand Three Hundred and (dollars) Zero (cents) (\$ 5,300.00)	-
The Tota	l Amount of AL	TERNATE BID NO. 3 (Items 23 to 27, inclusive)	is:
OneH	tundred Twee	nty Fow Thousand Sixty Three (In Words)	Dollars
and/	Unety Five (In		063.95) n Figures)

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Item No.	Estimated Quantity*	Bid Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figure
TOTAL	AMOUNT OF BA	ASE BID (Items 1 to 8)	
\$ Four Hu	ndred Seventy Nine Ti	housand Six Hundred Forty Nine Dollars and Thirty Cents (In Words)	(\$ 479,649.30) (In Figures)
TOTAL	AMOUNT OF BA	SE BID PLUS ALTERNATE BID NO. 1 (Items	1 to 15)
\$ Five Hu	ndred Ninety Three Th	ousand Seventy Dollars and Five Cents (In Words)	(\$ 593,070.05) (In Figures)
	AMOUNT OF BA ems 1 to 22)	SE BID PLUS ALTERNATE BID NO. 1 PLUS	ALTERNATE BID
\$Seven Hu	undred Fifty Seven Tho	ousand Seven Hundred Sixty Eight Dollars and Seventy Co	ents (\$ 757,768.70) (In Figures)
		SE BID PLUS ALTERNATE BID NO. 1 PLUS E BID NO.3 (Items 1 to 27)	ALTERNATE BID
\$Eight Hur	ndred Eighty One Thou	usand Eight Hundred Thirty Two Dollars and Sixty Five Cer (In Words)	(\$ 881,832.65) (In Figures)

08/09/2019

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All entries shall be made clearly in ink or typewritten. Amounts are to be shown in both words and figures. In case of discrepancy between the prices written in words and those written in figures, the amount shown in words shall govern. In the event there is a discrepancy between the unit prices and the total sum of all of the items (the computed contract price), the unit prices shall govern.

The above unit prices shall include all superintendence, labor, services, materials, equipment, plant, machinery, apparatus, appliances, tools, supplies, bailing, shoring, removal, and all other things necessary to cover the finished work of the several kinds called for.

The Bidder understands that all bids for this project are subject to the applicable bidding laws of the Commonwealth of Massachusetts, including General Laws Chapter 30, Section 39M, as amended.

The contract will be awarded to the lowest responsible and eligible bidder.

The Bidder understands that the Owner reserves the right to reject any or all bids and to waive any informalities in the bidding.

The Bidder agrees that this bid shall be good and may not be withdrawn for a period of 30 days, Saturdays, Sundays and legal holidays excluded, after the opening of bids.

Within 10 days of receipt of the written notice of acceptance of this bid, the Bidder will execute the formal agreement attached in Section 00520 AGREEMENT.

Bid security is attached in the sum of five percent (5%) of the total bid in accordance with the conditions of Section 00200 INSTRUCTIONS TO BIDDERS. The bid security may become the property of the Owner in the event the contract and bond are not executed within the time set forth above.

The selected Contractor shall furnish a performance bond and a payment bond in an amount at least equal to one hundred percent (100%) of the contract prices in accordance with Section 00610 PERFORMANCE BOND, Section 00615 PAYMENT BOND, and as stipulated in Section 00700 GENERAL CONDITIONS of these specifications.

The selected Contractor shall monitor the developing COVID-19 situation and follow guidelines recommended by the State of Massachusetts and Centers for Disease Control (CDC). The selected Contractor shall operate safely by implementing health precautions and comply with any local/state/federal mandates that arise.

	work as bid upon according to all the requirements of the plans and specifications.
1.	Have been in business under present name for years.
2.	The names and addresses of all persons interested in the bid (if made by a partnership or corporation) as Principals, are as follows:
	Giovanni Albanese, President, 32 Birch Pond Dr., Saugus, MA 01906
	Andrea Ciano, Treasurer, 40 Ramshead Rd. Medford, MA 02155

(Attach supplementary list if necessary)

	3. The Bidder shall that will enable the C	3. The Bidder shall state below what work of a similar character to that included in the proposed contract it has done, and give references that will enable the Owner to judge its experience, skill and business standing (add supplementary page if necessary).	of a similar character to t ence, skill and business	hat included in the prop standing (add suppleme	oosed contract it has do intary page if necessar	one, and give references y).
-	Completion Date	Project Name	Contract Amount	Design Engineer	Reference Name	Telephone No.
ಡ	*** PLEASE SEE ATTACHED LIST***	TACHED LIST***				
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Pursuant to M.G.L. CH. 62C, Sec 49A, the undersigned Bidder certifies under the penalties of perjury that it is in compliance with all laws of the Commonwealth relating to taxes, reporting of employees and contractors, and withholding and remitting child support.

Minority-owned Business Enterprise (MBE), Women-owned Business Enterprise (WBE) and Equal Employment Opportunity polices of the Massachusetts Water Resources Authority (MWRA) are applicable to this Contract. The Contractor shall comply with all applicable laws and regulations pertaining to nondiscrimination, equal opportunity and affirmative action, including without limitation executive orders and rules and regulations of federal and state agencies of competent jurisdiction. The Contractor shall make positive efforts to achieve: (1) a minority employee work force goal of 15.3 percent, (2) a woman employee work force goal of 6.90 percent, (3) a goal of 7.24 percent participation of Minority-owned Business Enterprise(s), and (4) a goal of 3.60 percent participation of Woman-owned Business Enterprise(s) within project contracts. At a minimum, the Contractor should allow MBEs and WBEs the maximum feasible opportunity to compete for subagreements to be performed under the project.

The undersigned Bidder hereby certifies it will comply with the specific affirmative action steps contained in the EEO/AA provisions of this Contract, including compliance with the Disadvantaged Business Enterprise provisions as required under these contract provisions. The contractor receiving the award of the contract shall incorporate the EEO/AA provisions of this contract into all subcontracts and purchase orders so that such provisions will be binding upon each subcontractor or vendor.

The undersigned Bidder hereby certifies that (1) it is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed in the work; (2) that all employees to be employed at the worksite will have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration that is at least 10 hours in duration at the time the employee begins work and who shall furnish documentation of successful completion of said course with the first certified payroll report for each employee; and 3) that all employees to be employed in the work subject to this bid have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration that is at least 10 hours in duration.

The undersigned certifies under penalties of perjury that this bid is in all respects bona fide, fair and made without collusion or fraud with any other person. As used in this paragraph the word "person" shall mean any natural person, joint venture, partnership, corporation or other business or legal entity.

The undersigned Bidder hereby certifies, under pains and penalties of perjury, that the foregoing bid is based upon the payment to laborers to be employed on the project of wages in an amount no less than the applicable prevailing wage rates established for the project by the Massachusetts Department of Labor and Workforce Development. The undersigned bidder agrees to indemnify the awarding authority for, from and against any loss, expense, damages, actions or claims, including any expense incurred in connection with any delay or stoppage of the project work arising out of or as a result of (1) the failure of the said bid to be based upon the payment of the said applicable prevailing wage rates or (2) the failure of the bidder, if selected as the Contractor, to pay laborers employed on the project the said applicable prevailing wage rates.

The undersigned further certifies under penalty of perjury that the said undersigned is not presently debarred from doing public construction work in the Commonwealth of Massachusetts under the provisions of Section Twenty-Nine F of Chapter Twenty-Nine, Section 25C (10) of Chapter 152 (workers' compensation) or any other applicable debarment provisions of any other Chapter of the General Laws or any rule or regulations promulgated thereunder;

Respectfully submitted:	(i) h
Date _7/23/2020_	By
	(Signature)
	Giovanni Albanese
· ·	(Name - Typed or Printed)
	President
	(Title)
(SEAL - if bid is by a corporation)	Albanese D&S, Inc.
•	(Business Name)
	04-3135374
	(Federal ID Number)
	66 Silva Lane
	(Business Address)
	Dracut, MA 01826
	(City and State)
	(978)-937-0909
	(Telephone Number)
	(978)-937-9292
	(Fax Number)

\\Wse03.local\\WSE\\Projects\\MA\\Arlington, MA\\ENG20-0008 - Phase # 12 Design\\Specifications\\DIVISION 0 - BIDDING AND CONTRACT REQUIREMENTS\\SECTION 00410 - FORM OF GENERAL BID\\SECTION 00410 - FORM OF GENERAL BID.\docx



66 Silva Lane Dracut, MA 01826

Phone: 978-937-0909 Fax: 978-937-9292

CERTIFICATE AS TO CORPORATE BIDDER

I, <u>Gilda Albanese</u> corporation named as Bidder in the Propos who signed said Proposal on behalf of the corporation; that I know his signature; that Proposal was duly signed, sealed and exec authority of its governing body.	Bidder was then <u>President</u> his signature thereon is genuine a	of said and that said
	(Corporate Seal)	
- •	Segretary- Clerk Gilda Albanese	e, Clerk
	Incorporated in MASSACHUSET Albanese D & S, Inc. 66 Silva Lane Dracut, MA 01826	тѕ
Dated: 7/23/20		

Albanese D&S, Inc. List of Projects in Progress

Start Date	8/28/17	9/17/18	8/15/16
Engineer's Contact & Phone	Cary McGuire 617-989-7000	Robert M daSilva 617-389-7000	Irene McSweeney 617-989-7000
Engineer's Address	r & Sewer Avenue, 12/19	Boston Wafer & Sewer 980 Harrison Avenue, Boston, MA 02119	Boston Water and Sewer Commission 980 Harrison Avenue, Boston, MA 02119
Owner's Contact & Phone	Irene M. McSweeney 617-989-7000	Irene McSweeney 617-989-7000	lrene McSweeney 617-989-7000
Owner & Address	Boston Water & Sewer Commission 980 Harrison Avenue, Boston, MA 02119	Boston Water & Sewer Commission 980 Harrison Avenue, Boston, MA 02119	Boston Water and Sewer Commission 980 Harrison Avenue Boston, MA 02119
Total Contract Amount	\$5,840,123.20	\$5,169,689.03	\$6,451,612.17
Description	Replacement of approximately 7,140 linear feet of water main and 1,200 linear feet of sewers and storm drains, rehabilitation of 2,420 linear feet of sewer and storm drain, and installation of 1,765 linear feet of new drain for separation purposes.	The work under this contract includes the replacement of approximately 1,935 linear feet of 12" and 8" water main; the replacement of approximately of 186 linear feet of 12" sewer, the replacement of 70 linear feet of 22" sewer, The installation of 3,430 linear feet of 12", 15", 18" and 24" drain and the cleaning and trenchless lining of approximately 2,130 linear feet of 24"x27" and 16"x24" combined sewers and installation of approximately 37 manholes, the rehabilitation of 5 manholes, and the disconnection of approximately 60 downspouts. The work under this contract also involves the furnishing and installation of 1-24" diegate connecting pipes, all appurtanances and all other incidental work.	The work included the installation of approximately 8,710 linear feet of storm drains and sanitary sewers (of which includes 1,700 linear feet of 48° storm drain), approximately 1,145 linear feet of minor drain, approximately 3,680 linear feet of replacement water mains, the rehabilitation of approximately 1,485 linear feet of approximately 4,485 linear feet of approximately 4,58 linear feet of approximately 4,58 manholes. In addition there are approximately 37 properties where work is propsed in order to disconnect building downspouts or separate
Location	Boston, MA (East Boston)	Boston, MA (East Boston)	Boston, MA (Roxbury)
Project Title	EWINSC Contract No. 16-308-001 - Replacement of Water Mains and Replacement and Rehab of Sewer and Storm Drains	BWSC Contract No. 16-309-005 East Boston Sever Seperation - Phase 1	BWSC Contract No. 15-309-011 Upper Roxbury Sewer Separation - Phase I

Albanese D&S, Inc. List of Projects in Progress

Start Date	·	5/28/20	8/9/18
Engineer's	Contact & Phone	Abrecht, Cassandra 978-278-3506	Thomas M. Casey 617-452-6736
	Address	Weston & Sampson 55 Walkers Brook Drive, Suite 100, Reading, MA 01867	CDM Smith 75 State Street Suite #701, Boston, MA 02109
Owner's	Contact & Florie	Robert (Bob) Labossiere 978-836-9135	Ryan Percival, Town Engineer 781-942-6690
Owner & Address	COTTINUE	City of Peabody, MA 50 Farm Ave, Peabody, MA 01960	Town of Reading, MA 16 Lowell Street, Reading, MA 01867
Total Contract		\$3,224,151.00	\$2,219,317.79
Description	approximately 29 feet, connected to the manhole upstream of the existing ejector station (which is to to be abandoned), new proprietary Smith & Loveless (S&L) standard package recessed suction lift pump station, including, but not limited to pumps, piping and valves, enclosure, instruments and controls, new force main bypass connection, bypass pumping, new electrical service cabinet and standby generator and all materials, equipment, services and construction inherent to the Work.	In project involves the installation of approximately 10,100 linear feet of 16" ductile fron water main, hydrants and appurtenances in various streets in Peabody, MA. The work shall include installation of temporary water main, transfer of water services, and abandonment of existing water main where applicable. New water main will be installed within MassDOT Jurisdiction along the shoulder of the Route 128-Exit 26 Off-Ramp to Lowell St. New water main will be installed in a 24-inch steel casing pipe beneath the PanAm Railway tracks on Summit Street. This project includes implementation of extensive traffic management operations and detours because of the proposed night work at Lymnified St and Lynn St. Portions of the work will occur within easements obtained by the City through private property.	This contract includes all labor, materials, equipment, and incidentals necessary to perform the improvements to the existing Charles Street Wastewater Pumping Station in the Town of Reading, Massachusetts including, but not limited to the following: test pits, new submersible wastewater
Location		Peabody, WA	Reading, MA
Project Title	C	Cross-Peabody Water Transmission Main-Contract 1; DWSRF#4592, Contract No. 01	Reading, MA Charles Street Pumping Station Improvements; Contract No. 18-22

Albanese D&S, Inc. List of Projects in Progress

Start Date		127019
	Contact & Floor	21
Engineer's	Auditos	
Owner's	DIDITION OF THE PROPERTY OF TH	lan McKinzie, PE 781-314-3852
Owner & Address		City of Waitham 169 Lexington St, Waitham, MA 02452
Total Contract		\$522,986.57
Description	including removal of approximately 5,000 cy of rock, within portions of Middlesex Road (MassDOT3A), Sherburne Avenue/Tyngsborough Bridge, Parker Lane, Curtis Road, Curtis Hill Road, Lawndale Road, Park Road, Coburn Road, and Maplewood Avenue; and all materials and equipment, services and construction inherent to the Work. Work on the Tyngsborough Bridge includes the installation of a 10° HDPE Pre-insulated Force Main pipe with heat trace. Construction of the Bridge Crossing requires working over the Merrimack River and Pan Am Railroad. Close coordination with the Army Corps of Engineers, US Coast Guard, Department of Fish and Game and the Pan Am Railway is needed to perform this work. The Railroad crossing will also require Foul time and Pan Am Flaggers. The Project also includes a water main extension of approximately 2,300 linear feet of new water main and appurtenances on Middlesex Road (MassDOT 3A).	The project involves the installation of approximately 950 linear feet of 8° Class 56, Zinc Coated, CLDI water main, fittings, fire hydrants, water services and other related water system work on Chase Road and Oakledge Road, Removal, disposal and abandonment of existing water mains, water services and appurtenances, linstallation of temporary bypass water system, Removal and replacement of a number of replacement of a number of replacement of an under of assbestos sewer services within the right-of-way and full Width roadway milling and paving along a portion of Chase Road and Oakledge Road.
Location		Waitham, MA
Project Title		Chase Road & Oakledge Road Watermain Replacement

Completed	χο _γ .	85 ₇	Yes
End Date	07/16/2011	3/31/11	9/14/17
Start Date	01/22/2010	2/18/11	6/15/15
Engineer's	Justin Gould 781-221-1083 jgould@fstinc.c om	David Mallen 617-438-8519	Irene McSweeney 617-989-7000 mcsweeneyif@ bwsc.org
Engineer	E T C S S S S S S S S S S S S S S S S S S	City of Boston Public Works Department Boston City Hall, Boston, MA 02201	Boston Water and Sewer Commission 980 Harrison Avenue, Boston, MA 02119
Owner's Contact & Phone	Glenn Clancy 617-993-2650 ayogurtian@bel mont-ma.gov	David Mallen 617-438-8519	Irene McSweeney 617-989-7000 mcsweeneyif@ bwsc.org
Owner & Address	Town of Belmont Homer Municipal Bldg, 2nd Floor, 19 Moore St, Belmont, MA 02478	City of Boston Public Works Department Boston City Hall, Boston, MA 02201	Boston Water and Sewer Commission 980 Harrison Avenue Boston, MA 02119
Total Contract Amount	\$5,962,093.67	\$243,380.95	\$2,625,476.54
Description	rete box Hoot d d d d d d d d d d d d d d d d d d	Installation of 745 if of 15" PVC Drain and 221 if of laterals, 12 catch basins and 9 manholes	Work includes remove and reinstall the historical hollow cast iron double gate at the Boston Public Garden entrance on Charles Street, and install 575 linear feet of water mains up to 48-inch diameter, install resilient seated gate valves 8 to 36-inch, butterfly valves 24 to 36-inch, and chambers in the City of Boston.
Location	Belmont, MA	Boston, MA	Boston, MA
Project Title	Winn's Brook Area Sewer Overflow Mitgation	Capital Improvement Project #10-23A Washington Beech- Phasell Stormwater Drain Construction in Beechland Circle and Unity Way in West Roxbury	BWSC Contract No. 14-308-008 - Replacement of Water Mains and Large Valves in the City of Boston

Completed		% %	SS.,	χ _ο
End Date		3/3/13	9/17/1/2	5/28/15
Start Date	,	4/4/12	3/5/12	07/05/2012
Engineer's Contact & Phone	Common of 1 mon	Cary McGuire 617-989-7000 mcguireca@bw sc.org	Irene McSweeney 617-989-7460 mcguireca@bw sc.org	David F. Burke 978-532-1900
Engineer & Address	88	Boston Water & Sewer Commission 980 Harrison Avenue, Boston, MA 02119	Boston Water & Sewer Commission 980 Harrison Avenue, Boston, MA 02119	Weston & Sampson Engineers, Inc. Five Centennial Drive, Peabody, MA 01960
Owner's Contact & Phone	bwsc.org	Irene McSweeney 617-389-7000 mcsweeneyif@ bwsc.org	Irene McSweeney 617-989-7000 mcsweeneyif@ bwsc.org	John Sullivan 617-989-7000
Owner & Address		Boston Water & Sewer Commission 980 Harrison Avenue, Boston, MA 02119	Boston Water & Sewer Commission 980 Harrison Avenue, Boston, MA 02119	Boston Water & Sewer Commission 980 Harrison Avenue, Boston, MA 02119
Total Contract Amount		\$1,631,844.41	\$2,327,759.99	\$16,031,189.76
	of 35 linear feet of 12" sewer, the lining of 270 linear feet of 10" and 12" drain, six (6) excavation point repairs and all other incidental work as directed by the engineer	Relay approximately 5,950 linear feet of existing 8° and 12" water main, clean and line approximately 260 linear feet of 8" water pipe, turnish and install all valves, fittings, connecting pipes, rehabilitate approximately 2,950 linear feet of 8°, 10°, 12°, 54° pipe with trenchless pipe lining and all else shown on the plans or specified in this document.	Replacement of 6,300 linear feet of 6 to 20-inch water main, replacement/ installation of approximately 2,600 linear feet of 8 to 15-inch sewer and drain, the rehabilitation of approximately 1,900 linear feet of existing sanitary sewer and storm drain ranging in size from 10-inc to 24-inch diameter, points repairs and setting of valves, fittings, manholes and appurtenances.	Installation of approximately 14,300 linear feet of storm drains and sanitary sewers (of which 2,925 linear feet includes 36-inch to 54-inch RCP with approximately 470 linear feet supported on HP10x42 piles driving to deptits over 70 vertical feet with a C.I.P concrete pile cap due to poor soil conditions and 1,100 linear feet of 6-foot by 4-foot precast box culverf), approximately 2,300 linear feet of approximately 2,300 linear feet of minor drain, approximately 6,000 linear feet of replacement water mains ranging in size from 4-inch to 24-inch including temporary water bypass, the rehabilitation of approximately 2,600 linear feet of sanitary sewers and strom drains, and approximately 110 manholes and 2 special manholes. Work occurred around the busiest MBTA bus terminal in New England Dudley Station. Bus traffics.
Location	no ne no ne	Boston, MA (Jamaica Plain and Mattapan)	Boston, MA (Jamaica Plain, Roxbury)	Boston, MA (Roxbury)
Project Title	Existing Water, Sewer and Drain Pipes	BWSC Contract No. 11-308-008 - Replacement of Water Mains and Sewer/Drain Rehabilitation	BWSC Contract No. 10-308-003	BWSC Contract No. 11-309-009 Dudley Square Sewer Separation

Completed		88 _{>}
End Date		11/30/14
Start Date		44
Engineer's		Nathan 5/22/14 Destrosiers, P.E. 617-452-6690
Engineer En		CDM Smith, Nating. 1 Cambridge Place, 617 Cambridge, MA 02139
Owner's Contact & Phone		878-777-2668 I I 978-777-2668 I I 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Owner & Address		Town of Danvers, MA 1 Burrough St. Danvers, MA 01923
Total Contract Amount		\$768,752.04
Description	force main; one pre-fabricated grinder pump station; three submersible pumping stations, including precast pump chambers and valve vaults, manholes, pumps, controls, connections to existing systems, removal of the existing pump stations, relocation of existing water main, including valves and fittings; removal and replacement of pumping station pumps and electrical pedestals; standby generator; earthwork; removal of hazardous soil; dewatering and drainage including dewatering and groundwater; paving; restoration; relocation of utilities; and all miscellaneous work and cleanup to complete the work.	Fumish all labor, material, and equipment necessary to perform the construction of the Maple Street Culvert Replacement including the replacement of the culvert and the restoration and stabilization of banks along the brook at the jupstream and downstream ends of the culvert. The major components of the work includes, but not limited to: Abandonment of an existing 6x3' stone / 48" arch corrugated metal culvert. Provide and install a 6" wide by 7" high interior dimension pre-cast concrete box culvert. Provide and install a 6" wide by 7" high interior dimension pre-cast concrete box culvert. Provide and install armor and disposal of brush and vegetation for approximately 250 linear feet of bank. Provide and install armor stone along the stream bank and stope as indicated on the drawings. Support existing crossing utilities in place within the limits of the tench. Remove and disposal of approximately 180 if of existing 15" sanitary sewer. Connect existing 15"
Location		Danvers, MA
Project Title	and Force Main	Maple Street (Route 62) Culivert Replacement, Town Bid No. 2014-22

Completed		Yes	Yes	Yes	Yes
End Date		6/21/2011	9/6/2010	4/30/12	1/26/17
Start Date	D	4/20/10	4/27/09	1/5/11	1/12/16
Engineer's	Collidet & FRO	Nicholas Corvello 401-333-2382 ncorvello@beta -inc.com	Jason Waterbury 860-278-7850 x3380	Kevin Olson 978-416-8000 kmo@wright- pierce.com	Teresa Demers, P.E. 978-482-7911
Engineer		Beta Group, Inc. 6 Blackstone Valley Place, Lincoln, RI 02866	The Metropolitan District 125 Maxim Road, Harford, CT 06114	Wright-Pierce 40 Shattuck Rd, Suite 305, Andover, MA 01810	Woodard & Curran, Inc.
Owner's		Glen Calla 508-532-6025 gac@framingh arrima.gov	David R. James 860-278-7850	Tony Marques 978-562-9333 trnarques@tow nofhudson.org	Brian Pena 978-620-3110 bpena@cityofla
Owner & Address		Town of Framingham 110 Western Ave Framingham, MA 01702	The Metropolitan District 555 Main Street, P O Box 800, Hartford, CT 06142	Town of Hudson, MA One Municipal Drive Hudson, MA 01749	City of Lawrence 200 Common Street, Suite 204 Lawrence, MA 01840
Total Contract Amount		\$2,993,430.62	\$984,707.70	\$1,932,649,45.	\$3,230,788.76
Description	Street near the Sudbury River, and the installation by open cut method of 100 feet of 42" diameter steel sleeve beneath Sudbury River. The project also includes the installation of 835 feet of water main and appurtenances ranging in diameter from 6" to 20" and the construction of approximately 760 linear feet of fiberoptic cable. Work inlicuded milling, overlay, sidewalks and curbing.	Replacement of existing water mains with New D.I.C.L. Water mains, existing sewer mains with new PVC sewer piees, existing drain pipe with new HDPE Drain pipe, the rehabilitation of existing sewer piees with a cured in place liner and the cemertiticus rehabilitation of existing sewer manholes in the Concord St. Area.	Separation of existing combines sewer system in portions of Cowles, Redding, George and Roosevelt Streets. Including installation of approx. 2,150 ff of storm sewers, 1,100 ff of storm laterals, install of catch basins & manholes, replacement of approx. 300 ff of water main, maintenance and protection of traffic, milling and overlay and other appurtenant work and cleamup	Constructing and 8" diameter gravity sewer in Rolling Lane, Four Bridges Rd, Rathbun Rd and portions of River Rd; a 6" diameter force main in portions of Four bridges Rd, Rolling Lane, Rathbun Rd and portions of River Rd, Brigham St and Chapin Rd, low pressure sewer in portions of Brigham St, Rolling Lane and River Rd; and a duplex, self priming, suction lift type pumping station and appurtenances	Cleaning and CCTV inspection of 5,000 If of sewer pipe Chemical root treatment of 3,000 If, installation of
Location		Framingham, MA	Hartford, CT	Hudson, MA	Lawrence, MA
Project Title		Concord St. Area Water/Sewer Main Replacement	Mid-Franklin Avenue Area Separation Phase II	Rolling Lane Area Sewer Extension and Pump Station Installation, Contract No. 2010-1	Sewer System Rehabilitation and Improvements -

Completed		Yes	33
End Date		7/8/2011	7/31/09
Start Date	o l	7/6/10	02/01/2008
Engineer's	College, & Florie	Myles Johnson 617-592-5823 johnsonmf@cd msmith.com	John T. Doherty, P.E. BCEE 617-452-6531
Engineer	8 8	Camp, Dresser & Mokee, Inc. One Cambridge Place, 50 Hampshire St. Cambridge, MA 02/139	CDM One Cambridge Place, 50 Hampshire Street, Cambridge, MA 02139
Owner's		Mark Young 978-970-4248 myoung@lowel Ima.gov	John Sulivan 508-261-7377
Owner & Address		LRWWU, City of Lowell First Street Blvd (Route 110) Lowell, MA 01850	Town of Mansfield 6 Park Row, Mansfield, MA 02048
Total Contract Amount		\$4,060,213.16	\$1,709,533.87
Description	private inflow disconnections/redirections, approx. 2,900lf of cured-in-place lining of 8" diameter to 18" sewer pipe, dewatering & drainage, manholes, catch basins, earthwork, paving. Also includes furnishing & installation of approx. 3,800lf of new 6" to 12" ductile iron water main including excavation/backfill, water services, valves, hydrants, restoration, and all misc. work and cleanup required to complete the project including full depth road reconstruction, milling, paving, overlay, curbing and sidewalk	Fumishing & installing approximately 5,000 LF of 12" to 42" diameter polyvinyl chloride(PVC), reinforced concrete, ductile iron, drainage pipe or optional polypropylene drainage pipe and approximately 4,400 LF of 8" to 18" diameter PVC sewer pipe, approximately 4,500 LF of cured-inplace lining of 8" diameter to 27" sewer pipe, dewatering and drainage, manholes, catch basins, earthwork, paving, restoration, and all miscellaneous work and cleanup required to complete the work. Work also includes furnishing and installing a new 36" reinforced concrete headwall, approximately 1,200 LF of new 8" ductile iron water main including excavation and backfill, water services, valves, hydrants, restoration, and all miscellaneous work and cleanup required to complete the work including milling, paving, overlay, curbing, and sidewalk restorations	Furnishing and installing approximately 1,750 linear feet of 24-inch ductile iron sewer pipe; together with jacking within the AMTRAK right of way, dewatering and drainage, manholes, sewer service connections, earthwork, paving, restoration, and all work and
Location	. •	Lowell, MA	Mansfield, MA
Project Title	Contract US-U1	Cabot St. North Area Sewer Separation- Contract 10-01	Mansheld School Street Interceptor Sewer

Completed		Yes	\ \ \	Yes	Yes
End Date		12/31/12	5/31/12	7/17/16	1/31/09
Start Date	90	8/2011	8/2011	41/15.	01/07/2008
Engineer's	Contact & Phone	William Keating 603-589-3125 Keatingw@nas huanh.gov	Andrew Dennehy 781-255-1982 adennehy@bet a-inc.com	Dylan Thisse 603-430-3728 dylan.thisse@w right- pierce.com	John Hume 978-532-1900
	de & Address	City of Nashua, NH City of Nashua, 9 Riverside St., Nashua, NH 03062	BETA Group, Inc. 315 Norwood Park South, Norwood, MA	Wright-Pierce 230 Commerce Way, Suite 302, Portsmouth, NH 03801	Weston & Sampson Secretennial Drive, Peabody, MA 01960
Owner's	College & FIGH	William Keating 603-589-3125 Keatingw@nas huanh.gov	Jon-Eric White 978-465-4464 jewhite@cityofn ewburyport.co m	Rick Malasky Director of Public Works 603-659-3093	Re Cappoli, Chief Procurement Officer 617-796-1220
Owner & Address		City of Nashua, NH City of Nashua, 9 Riverside St. Nashua, NH 03062	City of Newburyport, MA City of Newburyport, 16 A Perry Way, Newburyport, MA 01950	Town of Newmarket, NH 4 Young Lane, Newmarket, NH 03857	City of Newton 1000 Commonwealth Avenue, Newton Certre, MA 02459-1449
Total Contract Amount		1,552,827.63	\$480,592.68	\$978,199.81	\$924,215.12
Description	Pleasant Street Work includes pavement reclamation, milling, sidewalks, curbing and driveway aprons.	Neplacement of approximately 430 If of sewer main and 400 ft of cured-in-place lining (CIPP) on Lake St, the replacement of approximately 1725 if of Sewer main on Attington St. Construction of approximately 10 handicap ramps. Work also included removal of the existing sewer main, installation of approximately 2160 ft of new 10°, 12°, 15° and 18° PVC sewer main, 745 CIPP lining of 15° and 18°, new manholes and catch basins, new sewer service lines ad connections to existing sewer service lines, coordination with utility companies (especially water and gas), Pavement, reclamation, full width pavement restoration, disposal of excess suitable material, maintenance and protection of traffice and all other incidental work	Keplacement of Crow Lane Pump Station, including new pumps, instrumentation, controls and appurtenant work associated therewith	Construct approximately 3,000 linear feet of new 12-inch, 8-inch, and 6-inch water main including hydrants, services, and all other appurtenances. Work includes the installation of approximately 6,000 linear feet of temporary water bypass.	Access to work site, 1015 linear feet of 48-inch cured-in-place sewer pipe lining; cutting one protruding service connection; interior and exterior sealing of two manholes; epoxy lining of one manhole; installation of two flow meters; and sanitary sewer the follow meters; and sanitary sewer
Location		Nashua, NH	Newburyport,	Newmarker,	Newton, MA
Project Title	2044 Minorite	Sewerage Improvement	Station Station Replacement, Contract FY11-SS- 01	Note I Main Street Water Main Replacem	Cocntrate Aqueduct Sanitary Sewer Rehabilitation

Completed		8 ≻	, es
End Date		5/24/17	05/25/2014
Start Date	•	<u>2</u> 18/16	02/17/2014
Engineer's	Contact & Phone Sorrentino, P.E. P.E. MSorrentino@f stinc.com	Thomas M. Casey 617.452-6736 caseytm@cdm smith.com	Thomas Casey 617 452-6454 casey@cdmsm ith.com
	5 Burlington Woods, Woods, 01803	CDM Smith 75 State Street Suite #701, Boston, MA 02109	CDM Smith 50 Hampshire St Cambridge, MA 02137
Owner's	Sheehan, MMSA Construction Coordinator 617-305-5751	Ryan Percival, Town Engineer 781-942-6690 rpercival@ci.re ading.ma.us	Don Goodwin 781-690-1192 dgoodwin@rev ere.org
Owner & Address	Resources Authority 2 Griffin Way Chelsea, MA 02150	Town of Reading, MA 16 Lowell Street, Reading, MA 01867	City of Revere 281 Broadway, Revere, MA 02151
Total Contract		\$978,047.20	\$1,192,799.64
Description	furnishing and installing by open cut 8,600 feet of 36-inch ductile iron water main and five (5) gate valves. Connection to existing 36-inch water main. 3,450 feet of 8-inch and 12-inch ductile iron water main and gate valves in Reading & Wobum. 1,700 feet of 12-inch and 18-inch drain line and manhole structures in Reading. Furnishing and installing two new meters in underground vaults with electrical and communications equipment and all appurtenant work. Furnishing and installing valves, precast vaults, air valves, blow-off assemblies, manhole and assemblies, manhole and assemblies, manhole and groundwater along the pipeline routes. Restoration of all distrubed areas and utilities impacted by the work. Infal dewatering of the existing water mains, filling, pressure/leak-age testing and disinfection; dechlorination and flushing of all installed water mains.	The work consists of demolition and removal of the existing West Street and Batchelder Road sewerage pumping stations; wet-well and manihole modification; furnishing and installing roughly 20 feet of new 8-finch PVC sewer and 20 feet of new 8-finch DI force main; furnishing and installing two new 6-ft diameter precast concrete submersible pumping stations and 6-ft diamer precast valve vaults; and restoring site conditions which includes a new bituminous concrete driveway, fence with gate, loarning and seeding, sidewalks and roadways.	Setup and maintain sewer bypass. Setup and maintain 16" water main bypass. Remove and replace 165 LF of existing 18" VC sewer with new 18" PVC sewer. Remove and replace MWRA 16" water main. Remove and replace MWRA 24"
Location	Wobum, MA	Reading, MA	KEVER, MA
Project Title	Project Section 110 Reading and Wobum Contract No. 7471	West Street and Batchelder Road Pumping Stations Improvements; Contract No. 15-26	Willing Avertue Emergency Sewer Replacement SRF Project No. CWSRF 3934

Completed		Yes	æ
End Date		6/30/12	12/01/13
Start Date	9	8/12/11	4/6/11
Engineer's	Contact & Phone	Christopher Barrett 617-531-0745 cbarrett@dewb erry.com	Michael Andrus 401-333-2382 mandrus@beta -inc.com
	& Address	Dewberry-Goodkind, Inc. 280 Summer St. Boston, MA 02210	BETA Group, Inc. 6 Blackstone Valley Place Lincoln, RI 02865
Owner's	Confact & Phone	Cori Barrett 617-305-5706 cori, barrett@m wra.com	Frederic J. Comaglia 508-821-1434 dpwcomm@tml p.net
Owner 8. Adding	Scamary	Massachusetts Water Resources Authority 2 Griffin Way Chelsea, MA 02150	City of Taunton City of Taunton Department of Public Works 90 Ingell Street Taunton, MA 02780- 3507
Total Contract Amount	·	3,466,550.57	53,410,496.15
Description	valves and appurtenances. 1650 feet of 16-inch ductile iron water main, one (1) gate valve and appurtenances. (Section 112). Connections to existing Section 110 36" ductile iron water main. Connections to existing Section 89B 24" iron water main. 4450 feet of 6- inch, 8-inch and 12-inch ductile iron water mains and gate valves (Stoneham and Wakefield), 1015 feet of 6-inch and 12-inch ductile iron water mains and gate valves (Wakefield), 1500 feet of 8-inch, 10- inch, 12-inch, 18-inch and 30-inch drain lines andmanhole structures (Stoneham). 1600 feet of 4-inch, 6- inch, 8-inch, 10-inch and 12-inch sanitary sewer lines and manhole structures (Stoneham and Wakefield). 25 feet of 130-inch by 73-inch corrugated metal pipe cullvert (Sweetwater Brook Culvert). Furnishing and installing one new meter in underground vaults with electrical and	2,200 feet of 36" Ductile Iron Water Pipe and 12" Connections to Stoneham and Reading Water Distribution Systems on Route 28, with a crossing under Interstate 128. Most of work was completed at night and required blasting of ledge for pipe installation. Work also including 7-inch permanent trench patch, handicap ramps and 1,75-inch mill / overlay of Route 28 South.	Work includes CIPP lining of approximately 14,000 LF of pipe between 6" and 24" diameter. Excavation and replacement of approximately 2,000 LF of sewer pipe between 12" and 30" in aliameter. Installation of diameter, Installation of diameter and an installation of 1,700 LF of drain pipe between 8" and 42" in diameter and associated structures. Associated pavement and appurtenant work related to
Location		Stoneham, MA	aunton, MA
Project Title	TO THE PLANE OF THE PARTY OF TH	MWKA Normem Intermediate High Stoneham- Reading Connection Contract No. 7261	SSES SSES

	Fund Date Completed
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Start Date	
Engineer's	Contact & Phone
Engineer	& Address
Owner's	Contact & Phone & Address
Owner	& Address
Total Contract	nautro in the state of the stat
Description	manholes; building water and sewer service connections; temporary bypass pumping and handling existing flows, as required; demolition of a wall section at #2 Kansas Street; installation of a new building wall; floor slab, and roof section at #2 Kansas Street; and appurtenant work as required to complete the work as required to complete the work and as shown on the drawings. Also includes the removal of existing equipment and materials as required and as shown on the contract drawings.
Location	
Project Title	